

**United States Patent** [19]  
**Harward**

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[54] **METHODS AND APPARATUS FOR  
OPTICALLY ENHANCING SELECTED  
FEATURES IN AN INPUT IMAGE**

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[52] **U.S. Cl.:** 358/230; 350/334;  
350/337

[58] **Field of Search:** 350/340, 341, 334, 337;  
358/230

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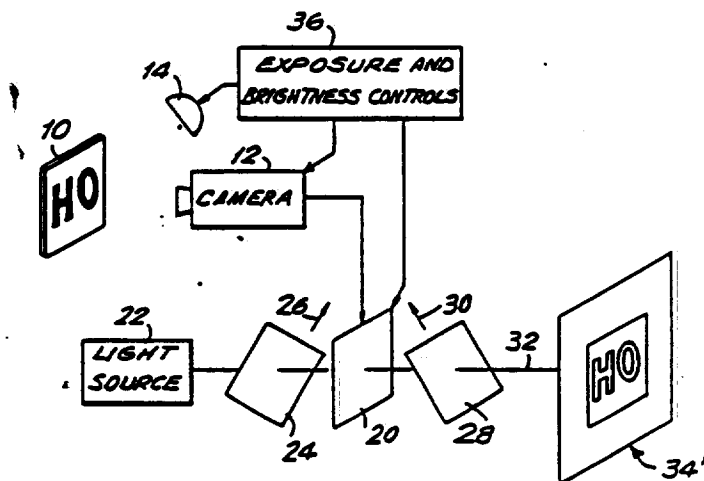
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[57] **ABSTRACT**

Input image features of predetermined brightness are enhanced in an output image by processing the input image using a liquid crystal display in conjunction with specially oriented light polarizing devices.

14 Claims, 4 Drawing Sheets



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